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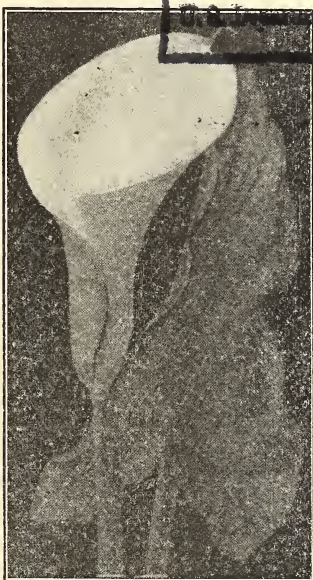
RARE BULBS  
*and*  
PLANTS

Spring and Fall  
1930

LIBRARY  
RECEIVED

★ MAY 20 1930 ★

U. S. Department of Agriculture



• ARUM REHMANNI  
(Dwarf Pink Calla)

*Gordon Ainsley*  
*Campbell, Calif.*

## GENERAL INFORMATION

In order to meet the increasing demand for "oddities" in the way of bulbs, I have gathered together a collection of rare sorts. Many of these are native to South Africa and seldom seen in this country.

Although most of the bulbs listed have proved hardy in California some are very tender and should be either planted under the protection of a wall and well mulched with dried leaves or given greenhouse or coldframe culture. All the Amaryllis family, many of which are commonly called "Lilies" on account of their beautiful funnel shaped blossoms and delicate fragrance, make excellent subjects for the conservatory.

**ORDER EARLY.** Send in your orders as early as possible to prevent disappointment as supply is limited on some varieties.

**POSTAGE OR DELIVERY CHARGES** are prepaid on all orders for \$2.50 or over. For orders of less than \$2.50 add 25 cents for packing and postage.

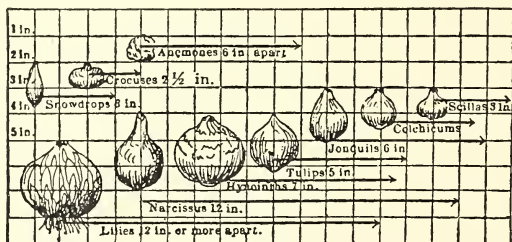
**DELIVERY.** Some varieties of bulbs can be transplanted any time of the year, but as a general rule summer and fall planting is required. Orders will be filled as soon as stock is ready.

**Prices.**—At prices quoted, 6 bulbs or more will be supplied at the dozen rate, while 25 or more will be supplied at the 100 rate. Less than 6 of one variety will be supplied only at an increased price of 10 per cent over dozen rate.

**Terms of Payment.**—Our terms of payment are invariably cash with order.

### DEPTH HOLLAND BULBS SHOULD BE PLANTED

Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram conveys the information much more clearly and briefly than any description could. The chart will bear careful study. Outdoor planting should be done early in the fall to secure healthy plants, vigorous foliage, and beautiful flowers.



**Guarantee.**—We guarantee our bulbs to be true to name and reach you in healthy growing condition. In case they do not prove to be so we will replace same free of charge, or will refund the amount paid, but it is mutually agreed that we shall not at any time be liable for a greater amount than the original cost. All bulbs shipped are supposed to be free from all insects and disease. In case bulbs should for any reason be condemned by your Horticulture Commissioner, we will gladly refund the money. As most of the failures with bulbs are due to causes beyond our control, such as unfavorable weather, too deep or too shallow planting, strong fertilizers, slugs, etc., we accept no responsibilities beyond those mentioned above. By placing order, purchaser is considered to agree with these terms.

To enable us to anticipate our requirements for imported bulbs with greater accuracy, a discount of 5 per cent will be allowed on all orders, together with remittance, received before May 31, 1930.

## GORDON AINSLEY

*Member*

CALIFORNIA GLADIOLUS SOCIETY—AMERICAN  
GLADIOLUS SOCIETY—BRITISH GLADIOLUS  
SOCIETY

CAMPBELL, CALIFORNIA, U. S. A.

## ACHIMENES

Profuse blooming tuberous plants for greenhouse or conservatory. Closely allied to Gloxinias and require same culture. Three or more should be planted in a pot. They flower in the summer months for a period of 8 to 10 weeks. The tubers are very small.

	Each	Doz.
<b>GALATEA.</b> Large deep lavender .....	.35	3.50
<b>MAGNIFICA.</b> Beautiful violet .....	.30	3.00
<b>PURITY.</b> Large pure white .....	.25	2.50
<b>PURPLE QUEEN.</b> Fine rich purple .....	.30	3.00
<b>SUPREME.</b> Lavender with light center .....	.35	3.50
Superfine mixture .....		2.00
Collection of 3 each variety; 15 good strong tubers for		3.25

## ACIDANTHERA

	Each	Doz.
<b>BICOLOR...</b> Lovely fragrant flower; creamy white with chocolate blotch on the inside. Native to South Africa. About 15 inches high and very rare. May be grown in pot or outside during October. Supposed to be the intermediate link between Gladiolus and Ixia. Supply limited. Spring delivery .....	1.75	18.00

## ACONITUM (Monkshood)

Lovely hooded flowers blooming from midsummer to late fall. Grow in either sun or shade. The tubers are poisonous. Delivery from late fall to early spring.

<b>AUTUMNALIS.</b> Large dark blue flowers .....	.40	4.00
<b>FISHERI.</b> Dwarf, dark blue. Hardy .....	.25	2.50
<b>WILSONI.</b> Beautiful Mauve. Tall. Very rare .....	.50	5.00

## AGAPANTHUS

(Amaryllidaceæ)

	Each	Doz.
<b>UMBELLATUS.</b> (Blue Lily of the Nile.) Desirable for outdoor decoration or can be grown in tubs for the conservatory .....	.35	3.50
<b>ALBA.</b> Same as above, only having white flowers .....	.50	5.00

## AGLAONEMA

	Each
<b>COSTATUM.</b> A dwarf-growing Aroid, suitable for the conservatory or window garden. Very compact heart-shaped leaves of dark, shining green, with white midrib and scattering blotches .....	1.00

## ALLIUM

	Each	Doz.
<b>THIBETICA.</b> Dwarf flowers. Lilac-mauve. Blooms in early summer. Rare type, fine for rock garden .....	.50	5.00

### OTHER SPECIES OF ALLIUM FOR FALL DELIVERY

<b>ACCUMINATUM.</b> Native. Upright heads of bright red flowers. Height 10 to 12 inches .....	.75
<b>CERNUUM.</b> Native. Wide flat foliage and nodding heads of clear pink flowers. Very fine. Height 10 to 12 inches .....	.75
<b>NEAPOLITANUM.</b> Small star-like flowers of pure white with black centers. Grows in loose clusters and is effective as a filler in bouquets. Grows well in any good soil .....	.50 3.75

## ALSTROMERIA (Peruvian Lily)

A native of Peru with a great many lovely spikes of golden yellow, orange and various shades of pink to rose flowers; some beautifully spotted. Excellent as cut flowers and keep for a long time. Should not be moved unless necessary as they do not bloom until fully established. Require sunny location, rich soil and plenty of moisture, but with good drainage. A mulch of well rotted manure for them. They are not hardy in the east, but could be stored in barely moist sawdust in the cellar during the winter. Do not disturb the roots when lifting.

	Each	Doz.
<b>AURANTIACA.</b> Beautiful shade of orange with brown spots .....	.25	2.50
<b>CHILENSIS.</b> Seedlings in shades of pink to rose .....	.50	5.00
<b>SPLENDENS.</b> Lovely golden yellow .....	.30	3.00

## AMAR-CRINUM

(Amaryllidaceæ)

	Each	Doz.
<b>HOWARDII.</b> A true Agave-like hybrid produced by crossing Crinum Moorei on Amaryllis Belladonna. Soft pink flowers on stems four feet tall are freely produced during the summer months. Requires the same culture as the various Crinums or Amaryllis. In cold sections it can be grown successfully in tubs for the conservatory or sun porch. Stock limited .....		5.00

# AMARYLLIS

We list a number of varieties of Amaryllis, all of which are hardy in California, but should have protection in colder



climates. The Hybrids make fine house plants. All should have plenty of sun and moisture when growing. Require rich soil and a mulch of manure is beneficial. Each Doz.

<b>BELLADONA MAJOR.</b> Beautiful pink; early.		
Bulbs should not be planted too deep .....	.25	2.50
<b>BELLADONA MINOR.</b> Later than Major. Smaller flowers and deeper pink .....	.25	2.50
<b>BELLADONA ROSEUM.</b> Later than both the preceding. Rose pink. Very scarce .....	.35	3.50
<b>BLOOD LILY.</b> Species unknown. Beautiful blood red dwarf type of Amaryllis. Blooms in early fall. Flowers appear before leaves same as Amaryllis Belladonna. Very scarce .....	.75	7.50
<b>EQUESTRE</b> (Barbados Lily). Free flowering flame red variety. Excellent for pot plants or outside planting in the south .....	.35	3.50
<b>FORMOSISSIMA</b> Jacobean Lily. Brilliant crimson flowers .....	.25	2.50
<b>HALLI.</b> See <i>Lycoris Squamgera</i> .		
<b>JOHNSONI.</b> Striped white on red ground; extra fine .....	.25	2.50
<b>SOLANDRIFLORA.</b> A very pretty flower variously marked white to red, fragrant .....	.75	
<b>MIXED HYBRIDS.</b> Red colors predominating .....	.50	

# AMORPHOPHALUS

(Devil's Tongue)

<b>RIVIERI.</b> A curious and interesting Aroid when planted as an isolated specimen in the mixed border in a warm sunny position in rich soil. The flower resembles a gigantic black Calla and appears before the leaves on stems rising from 2 to 3 feet high; the flower is soon followed by interesting massive tropical-looking foliage which is supported on thick prettily-marbled stems. Strong bulbs .....	Each	1.25
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# ANTIGONON (Queen's Wreath)

A tuberous-rooted climbing vine bearing coral pink flowers in great profusion during the late summer and early fall months. Require full sun and the warmer the better. Strong tubers .....	Each Doz.	.40 4.00
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# APIOS

<b>TUBEROSA</b> (Tuberous-rooted Wisteria). Clusters of rich deep purple flowers which have a delicious violet fragrance. Good for growing over trellises .....	Each Doz.	.15 1.50
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## ARUMS

Arums are listed sometimes as Callas, one of which is Arum Pictum as "Black Calla."

These desirable plants are of easy culture, which can be used with good effect for outdoor planting, in mild climates, or are suitable as potted plants. Each Doz.

**ARUM CORNUTUM** (Monarch of the East). This unique bulb was becoming very popular when horticultural restrictions prohibited importations into this country. In a dry state it will, in any ordinary living room temperature, throw up an odd growth of mottled gray foliage and stalk with a semblance of flower. This is accomplished without planting. The same bulb can then be planted outdoors when the weather warms up and will produce a beautiful green foliage plant .....1.00

**REHMANNI**. Dwarf rose-pink flowers about 12 inches tall. Native of Natal. Very rare ..... .75 7.50  
For Fall Delivery Only

**PICTUM** (Arum Pictum). Black Calla. Very Odd .35 3.50

## ANTHOYZAS

**PANICULATA**. Red yellow flowers similar to Watsonias both in appearance and culture. Thrive in warm climates. Are not recommended for planting in Eastern States. .... .25 2.50

**AETHIOPICA**. Dwarf. Flowers same as above ..... .25 2.50

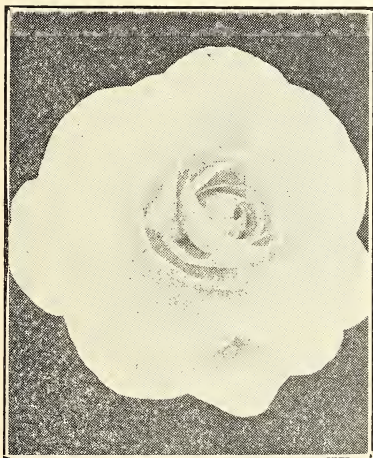
## BABIANA or "Blue Freesia"

For Fall Delivery

A curious gentian blue flower blooming in spring with flowers which resemble the Freesia or Tritonia and require the same culture. Can be grown in pots. The name is Dutch for "baboon," as these animals eat the bulbs in the wilds of Africa ..... .10 1.00

## BALAMCANDA (Blackberry Lily)

**CHINENSIS**. Large orange flowers, spotted brown, which last for only a short time. Belongs to the Iris family. Ten clusters of round, shining black seeds are said to resemble blackberries ..... .25 2.50



## BEGONIAS (Tuberous Rooted)

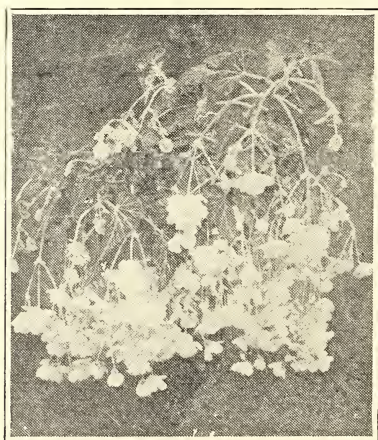
Splendid pot plants for the house or greenhouse. Plant each bulb one inch deep in a 5 or 6-inch flower pot. For outdoor planting select a location that is protected and semi-shaded. Colors: Pink, red, rose, white, yellow, apricot, orange, copper, scarlet or mixed. Each Doz.

**GIANT SINGLES**. Flowers are of mammoth size, often six inches across. Colors as above ..... .20 2.00

<b>GIANT DOUBLES.</b> So double that they often have the appearance of round balls of velvet-like petals. Colors as above .....	.25	2.50
<b>CRISPA BEGONIA.</b> An extra fine strain of single Begonia with fluted and ruffled edges. Colors same as singles .....	.25	2.50
Mixed colors only .....		



<b>NARCISSIFLORA.</b> The male blooms of this type resemble a large trumpet Daffodil. Mixed pastel shades. Supply limited .....	.75	7.50
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## TRAILING BEGONIA

<b>PENDULA.</b> Splendid for growing in hanging baskets or as individual specimens in pots where the branches drooping over the edge produce masses of attractive showy flowers. Choicest colors, mixed .....	.50	5.00
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## BILLBERGIA

(TRANSVAAL LILY)

<b>NUTANS.</b> Tropical plant with long spikes of rose and green flowers edged with green. Can be grown outside where warm or make ideal subjects for pot plants or hanging baskets. Require abundance of moisture during growing season, during the summer months. Sprinkling the foliage is also beneficial, but very little Water is needed during the winter .....	1.00	10.00
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## BLETILLA

**HYACINTHINA.** Beautiful Chinese terrestrial orchid, deep rosy lilac. Requires semi-shade with moist well drained soil. Easy culture in temperate climates. Strong tubers ..... 3.60 35.00

## CALLA LILIES or Richardia (Zantedeschia)

The so called RICHARDIA or Calla Lilies strictly speaking are all "ZANTEDESCHIA" after Francisco Zantedeschi, an Italian Botanist. The only true "Calla" being C. Palustris, a native species of some of the eastern states.

Arums are also listed sometimes as Callas, one of which is Arum Pictum as "Black Calla."

These desirable plants are of easy culture, which can be used with good effect for outdoor planting, in mild climates, or are suitable for potted plants.

For Fall planting. Ready in September

	Each	Doz.
<b>AETHIOPICA</b> (Lily of the Nile). The large white Calla. Tall .....	.15	1.50
<b>DEVONIENSIS</b> (Godfrey of Little Gem). Dwarf white variety. Free blooming .....	.35	3.50

## SPOTTED LEAF CALLAS

For Spring planting. Ready in November

	Each	Doz.
<b>ALBO-MACULATA.</b> Ivory-white, dagger shaped leaves, spotted .....	.30	3.00
<b>ELLIOTTIANA.</b> Finest, rich golden yellow flowers, medium height. Large bulbs .....	.35	3.50
Medium size bulbs .....	.25	2.50

## CALADIUM ESCULENTUM (ELEPHANT'S EAR)

Grand tropical plant. A favorite for specimens on the lawn. Height 3 to 4 feet. Each Doz.

### FANCY-LEAVED CALADIUMS

Beautiful variegated-leaved plants adapted for pot culture or bedding if given sheltered positions. Each Doz.

Fancy-leaved mixed varieties ..... .40 4.00

## CANNAS

For Spring planting. Ready in December

Cannas have always been in demand and now with the wonderful new colorings and the improved size of flowers, they are even more popular. The large, handsome, ornamental foliage and beautiful spikes of bright flowers make the cannas ideal for mass plantings, backgrounds, borders or hedges. They may now be obtained in heights varying from 3 to 6 feet, and in colors of rose, orange, to pure white. Also some foliage is bright green and some a rich bronze.

1 each of 12 named varieties; full range of colors, but our selection ..... 1.00

Complete list of choice varieties on request.

## CHLIDANTHUS Fragens

(Amaryllidaceæ)

Sometimes called "Delicate Lily." The name doubtless refers to the clear rich yellow flowers, which resemble a miniature Amaryllis. Very fragrant. Hardy when well mulched ..... .25 2.50

## CINNAMON VINE

**DIOSCOREA BATATAS.** A rapid growing summer climber with bright green glossy foliage and spikes of cinnamon-scented white flowers ..... .15 1.50 8.00

## CLIVIA (Imantophyllum)

(CLIVE LILY)

Tender bulbous plants with handsome evergreen foliage and large umbels of flowers of bright scarlet with yellow throat. A native of S. Africa and named for a Duchess of Northumberland and member of the Clive family. Make excellent house plants; spring flowering ..... 1.00 10.00

## COSMOS DAHLIOIDES

An unusual plant, a dwarf cosmos which propagates from small dahlia-like tubers. Leaves are basal from which arise the long-stemmed cosmos blooms ..... .15 1.50

# CRINUMS

(Amaryllidaceæ)

Although Crinums are tropical plants, they do well in this climate when given some protection. It is advised to plant about 12 inches deep and near a wall, or cover with leaves,, and be grown inside in a large pot or tub.

	Each
<b>C. E. HOUDYSHEL.</b> Hybrid. The nearest to a red flower. One bulb will often bloom four or five times in one year .....	2.00
<b>CAPENSE ROSEA.</b> Pink. Hardy. ....	.50
<b>CAPENSE ALBA.</b> Same with white flowers .....	.50
<b>J. . HARVEY.</b> Beautiful hybrid; clear pink flowers ....	1.50
<b>ERUBESCENS.</b> Flowers reddish outside, white inside. Native of Tropical America. Lovely plant for the conservatory or greenhouse .....	.50
<b>FIMBRIATUM.</b> Pure white with lavender-pink stripes through center of petals .....	.50
<b>KIRKI.</b> Large white flowers with a reddish-purple stripe down the center of each petal on the outside, which shows through and gives the flower a pink tinge on the inside. The very beautiful wavy-edged leaves form a perfect rosette. The entire plant has a very rich tropical appearance .....	.50
<b>KUNTHIANUM.</b> Native of New Granada. Flowers dull white, tinged rose-red, produced abundantly .....	.50
<b>MOOREI.</b> From Africa. Does best in partial shade. The whole plant is of a very beautiful form, flowers clear pink .....	.50
<b>POWELLI ROSEA.</b> A very popular and beautiful hybrid with pink flowers resembling a lily; hardy ....	.50
<b>POWELLI ALBA.</b> Same with white flowers .....	.50
<b>PEDUNCULATUM.</b> White, tinged green. The bulb grows nearly on top of the ground on large root-stock .....	2.00
Collection of 6 choice Crinums, all different and labelled separately, our selection, \$2.75.	

# CYCLAMEN

One of the most beautiful flowers that blossom at Christmas. Are noted for their bright colored flowers and variegated foliage. Plant from Sept. to March. Plant one bulb in a 5 or 6-inch pot so that one-third of the bulb is above the soil. Our Cyclamen bulbs are of the very best strain, and have a wide variety of colors. Each Doz.

**PERLE OF ZEHLENDORF.** Dark salmon

**ROSE OF ZEHLENDORF.** Light salmon

**ROSE OF MARIENTHAL.** Soft pink

**BLOOD RED.**

**BRIGHT RED.**

**WHITE WITH CARMINE EYE.**

Named Varieties .....	.35	3.50
Mixed Varieties .....	.25	2.50

# CYRTANTHUS (Ifafa Lily)

Each Doz.

<b>SANGUINEA.</b> Blood red flowers, resembling a dwarf Amaryllis. Blooms in early fall; the flowers appearing before the foliage. A native of South Africa. Supply limited .....	.75	7.50
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# DAHLIAS

The elegant miniature-flowered forms have become very popular of late. The varieties are chosen from a large collection and are among the best of this type.

	Each
<b>AIMEE.</b> Very small orange .....	.50
<b>ANNA VON SCHWERIN.</b> Delicate pink shadings to a white center .....	.50
<b>CATHERINE.</b> Rich golden yellow .....	.35
<b>CLARISSA.</b> Light primrose with darker center .....	.35
<b>DEAREST.</b> Bright Rose .....	.35
<b>GRUSS AM WIEN.</b> Crush strawberry .....	.50
<b>PEE-WEE.</b> Yellow, shading to brown center. Ideal for exhibition .....	.35
Collection of seven new and rare Pompoms .....	.250

List of large flowering Dahlias on request.

# DELPHINIUM (Perennial Larkspur)

Each Doz.

Grown from seed obtained from the best English and American hybridizers. Comes in all shades of light and dark blue. Fine 1 year old dormant roots .....	.25	2.50
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## NATIVE VARIETIES

See list of fall bulbs and plants

# DICENTRA (Dielytra)

(BLEEDING HEART)

	Each	Doz
<b>SPECTABILIS.</b> Long racem of heart shaped rosy pink flowers, with fern-like foliage. It thrives in a shaded position. Ideal for planting among ferns .....	.70	7.00
<b>FORMOSA</b> (Dutchman's Breeches) .....	.25	
<b>CANADENSIS</b> (Squirrel Corn) .....	.25	

# DIERAMA (Wedding Bells)

Ready in May

	Each	Doz.
<b>PULCHERRIMA.</b> A lovely species of Sparaxis from the Cape of Good Hope. Height about 6 feet. Dainty bell-shaped, rose-colored flowers hang on slender stems, which arch gracefully ....	.50	5.00

# EUCHARIS AMAZONICA (Amazon Lily)

(Amaryllidaceæ)

	Each	Doz.
Recommended exclusively for indoors and requires to be well established for good production of flowers. Bears two or three white Narcissus-like flowers. Very scarce .....	1.00	10.00

# FUNKIA (Plantain Lily)

The Plantain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

	Each	Doz.
<b>LANCEOLATA.</b> Valuable by reason of its late flowering, lilac flowers in September; 2 feet ....	.35	3.50
<b>SUBCORDATA GRANDIFLORA.</b> Very large, pure white, lily-shaped, fragrant flowers in August and September; 2 1-2 to 3 feet .....	.35	3.50
<b>UNDULATA MEDIA PICTA.</b> Green and white variegated foliage; purple flowers. Makes a fine edging; July; 2 feet .....	.35	3.50

# GALTONIA (Cape Hyacinth)

	Each	Doz.
<b>CANDICANS.</b> Native Cape bulb having large handsome white flowers, growing 3 to 5 feet in height gracefully surmounted with from 20 to 30 bell-shaped umbels .....	.25	2.50

# GLADIOLUS (Sword Lily)

The greater part of the improved garden forms of Gladiolus are derived indirectly from South African species of which there are over a hundred now known, which are unique both in shape and color. Most species are quite hardy and easy to grow, requiring only the same culture as other Gladiolus. Why not try your hand at a little hybridizing?

	Each	Doz.
<b>DRACOPHALUS</b> (The Dragon Head). Hooded green flowers, striped yellow .....	.50	
<b>PRIMULINUS</b> (Maid-of-the-Mist). A little wild yellow "Glad" growing about the foot of Victoria Fall, in Africa .....	.35	
<b>PSITTICINUS</b> (The Parrot Glad). Another hooded species with red, green and yellow flowers. Rare and seldom seen in this country .....	2.50	
<b>QUARTINIANUS.</b> Tall species with large flowers of red and yellow that bloom late in summer .....	.50	
<b>SAUNDERSI.</b> Large bright scarlet blossoms with white blotch in throat. Not easy to grow, but well worth the effort if successful .....	10.00	
<b>FALL PLANTING SPECIES</b> .....		
<b>BIZANTINUS.</b> Purple .....	1.25	
<b>CARDINALIS.</b> Dwarf red flowers .....	1.50	
<b>COMMUNIS.</b> Bright purple .....	1.00	

	Each	Doz.
<b>TRISTIS.</b> The fragrant glad. Dwarf flowers of cream with brown spots. Sweet fragrance, especially at evening. Require same culture as Freesias and should be planted in early fall....	.50	5.00

Wonderful progress has been made in recent years in the improvement of the named hybrids, in size, color and beauty of the flowers. Our list comprises only the best both in named varieties and in mixture.

The culture of the *Gladiolus* is of the simplest. The bulbs may be planted from December to May. For early planting, full sunlight is desirable. For the later planting, a partially shaded location should be chosen.

The bulbs should be set 4 inches deep, 6 inches apart. Water frequently and cultivate after each watering. This will insure larger and better flowers. After the bulb has blossomed, cut the flower stem, leaving four leaves. Allow the bulb to ripen in the ground and when the leaves have turned brown, dig the bulb and store in a cool dry place.

The name after each variety refers to the originator if known.



#### RECENT INTRODUCTIONS OF GLADIOLUS

	Each	Doz.	100
<b>A. B. KUNDERD (K-1918).</b> Tall, large, intensely ruffled flower, delicate deep cream, with pink and yellow markings. Large .....	.20	2.00	12.00
<b>A. W. HUNT (Christy).</b> A beautiful glowing carmine red, extra large and very attractive. Gold stripe through center of petals ....	.35	3.50	
<b>BEACON FAME (Glory of War)</b> Self colored vermilion scarlet. Large .....	.50	5.00	
<b>BENGAL TIGER (Pratt).</b> Large blossoms of a peculiar shade of smoky red, striped and lined with smoky blue-grey. Barbarically gorgeous. Large .....	.15	1.50	10.00
<b>CAPTAIN BOYNTON (Boynton).</b> Large, light lavender, with darker spots on lower petals—very fine. Large .....	.25	2.50	15.00
<b>CHATEAU THIERRY.</b> Bright cerise with carmine spots on lower petals. Enormous wide-open flower 4 to 6 inches diameter. Fine spike, excellent grower. A sensation wherever exhibited. Large .....	.20	2.00	12.00
<b>COWEES SCARLET WONDER (Groffs).</b> Large, glowing, brilliant, velvety, pure scarlet flowers. A very fine red. Large ....	.25	2.50	15.00
<b>DAVID STARR JORDAN (Diener).</b> Immense flowers of intense flame color with lighter speckled throat. Large .....	.25	2.50	15.00
<b>DIENERS AMERICAN BEAUTY.</b> American Beauty rose color, creamy yellow throat—many open at one time—each spike a bouquet in itself. Large .....	.20	2.00	12.00
<b>DUCHESS OF YORK (Dames).</b> Dark blue, Called an improved Baron Hulot. Large ....	.35	3.50	20.00
<b>FAY LANPHIER (Williams).</b> Warm watermelon pink suffused coral, often having a crystalline texture on the petals as if frosted. Large .....	.20	2.00	12.00
<b>FERN KYLE (K-1921).</b> Ruffled, very large, creamy white with slight amaranth purple in throat. Large .....	.35	3.50	20.00
<b>GIANT NYMPH (Coleman).</b> Immense rose pink flowers with creamy yellow throats borne on tall erect stems. A wonderful glad. Large .....	.35	3.50	20.00
<b>HELEN TODD (Diener).</b> Light rose pink, deeply edged around each petal, throat deep scarlet. Large .....	.15	1.50	7.00
<b>HENRY FORD (Diener).</b> Very dark, rhodamine purple shading into deeper tones near the center. An improved Anna Eberius. Large .....	.25	2.50	15.00
<b>JACOBA VAN BEYEREN (Hol).</b> Large flowers of pure violet on tall erect stems; well arranged and many open at one time. Large .....	.25	2.50	15.00

<b>LOS ANGELES (Houdyshell).</b> Immense spikes bearing huge blossoms of shrimp pink with throat of orange tinted carmine. Large .....	.25	2.50	15.00
<b>MRS. F. C. PETERS (Fischer).</b> Fine rosy lilac blossoms with soft crimson blotch; slightly ruffled and many opened at one time. Tall, vigorous and fine. Large .....	.20	2.00	12.00
<b>MRS. HARDING.</b> Mauve colored flower with feather markings. Large .....	.25	2.50	15.00
<b>MR. MARK (Velthuys 1916).</b> A pleasing shade of light blue with dark blotch. Large .....	.20	2.00	12.00
<b>MRS. LEON DOUGLAS (Diener).</b> Enormous rose colored blossoms striped with scarlet. Extra long spikes. Large .....	.25	2.50	15.00
<b>PARAMOUNT (K1918).</b> A wonderful blending of pink and cream. Similar to Mrs. Dr. Norton. Large .....	.50	5.00	30.00
<b>PINK WONDER.</b> La France pink with yellow shading at base of lower petals, overlaid with a feathering of rose. Extra good pink. Large .....	.25	2.50	15.00
<b>PROF. A. C. BEAL (Kirchoff).</b> Deep maroon a flower of good merit. Large .....	.50	5.00	30.00
<b>PURPLE GLORY (K1926) (R).</b> Deepest velvety maroon-red with almost black blotches. A perfect giant among gladioli. Recommended. Large .....	.25	2.50	15.00
<b>ROBERT KUNDERD (K-1919).</b> Medium tall, very brilliant orange vermillion. Very showy self color. Large .....	.35	3.50	20.00
<b>SIR ROGER CASEMENT (Diener).</b> Dark maroon—heavily ruffled. Large .....	.35	3.50	20.00



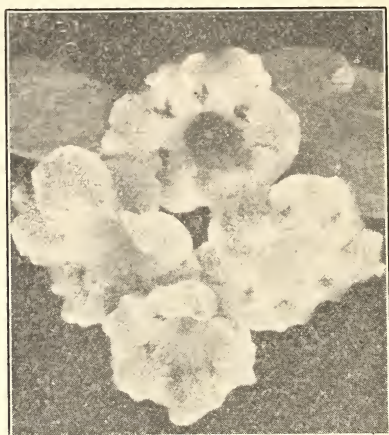
<b>QUEEN OF THE BLUES.</b> Light pinkish lavender. Small burgundy blotch on yellow ground on lower petals. Tall spikes well arranged. Large .....	.25	2.50	15.00
<b>THOS. T. KENT (Diener).</b> Very attractive flower, combination of strawberry and shell pink. Large .....	.25	2.50	15.00
<b>WHITE GLORY (K 1915). (R).</b> Pure white with an iris blue throat. Intensely ruffled. Large .....	.20	2.00	12.00

List of standard varieties of *Gladiolus* will be sent on request. For dwarf (*Baby Gladiolus*) see list of Fall Bulbs

# GLORIOSA ROEHRSIANA (Glory Lily)

A gorgeous Lily-like plant, climbing from 5 to 8 feet high, with orange-scarlet flowers. Should be grown in a greenhouse or conservatory. Early spring or fall delivery ..... Each 2.00

## GLOXINIA



One of our handsomest summer blooming tuberous-rooted plants. It makes a very fine pot plant, requiring about the same cultural directions as Begonia. One bulb to a 4-inch pot. The colors range through pink, scarlet, violet and white bordered.

	Each	Doz.
NAMED VARIETIES. 1st Size .....	.45	4.50
NAMED VARIETIES. 2nd Size .....	.35	3.50
MIXED COLORS. 1st Size .....	.30	3.00
MIXED COLORS. 2nd Size .....	.25	2.50

## HELLEBORES (Christmas Rose)

Large pure white flowers from early fall until January. Bloom freely when well established. They are related to the peony family. Require a semi-shaded location and rich loamy soil ..... Each 1.00

## HEMEROCALLIS (Day Lily)

Hemerocallis have long been favorites in our gardens and are always included in any list of the most popular hardy plants. All of the varieties of Hemerocallis are desirable and beautiful. The tall, graceful, grass-like foliage is very handsome and sets off the charming lily-like flowers very effectively. They look particularly well naturalized along streams or on moist banks, and will thrive most luxuriantly in shade.

	Each	Doz.
FLAVA (Lemon Lily). Sweet scented, clear, full yellow; 2 1-2 feet. Flowers in June .....	.25	2.50
FLORHAM. A strong grower, 3 to 3 1-2 feet high, large trumpet-shaped flowers; rich, golden yellow, with Indian yellow markings. June and July .....	.35	3.50
FULVA (Brown Day Lily). Coppery orange, shaded crimson, 3 feet. July .....	.25	2.50
KWANSO. Large double-flowered variety with rich golden bronze flowers .....	.25	2.50
GOLD DUST. Bright yellow and back of petals bronze gold. 2 to 3 feet, May to June .....	.25	2.50

## HEDYCHIUM

(GINGER LILY)

	Each	Doz.
CORONARIUM. Canna-like growth; waxy white flowers with a rich fragrance; fall blooming .....	.50	
GARDNERIANUM. Taller, with deeper green foliage and yellow flowers .....	1.50	

## HIPPEASTRUM Puniceum

(KNIGHT'S STAR LILY)

	Each	Doz.
A species of Amaryllis with lily shaped flower of brilliant orange-red with greenish-ivory throat. Very good for pot culture, requiring the same care as Amaryllis .....	.35	3.50

## ISMENE (Peruvian Daffodil)

- CALATHINA.** A grand summer flowering bulb, producing with great freedom large amaryllislike pure white, fragrant blossoms ..... .25 2.50
- SULPHUR BEAUTY.** Lovely hybrid form of the above. Pale yellow flowers. Very rare .....5.00

## IRIS

(See Special Catalog)

## LEWISIAS

These are among the most beautiful rockery plants the world possesses, but they also thrive in a well-drained gritty soil in light shade or full sun.

- |   | Each | Doz. |
|---|------|------|
| <b>COLUMBIANUM</b> has a rosette of short leaves and rosy flowers with dark lines down the mid-rib .....            | .25  | 2.50 |
| <b>COTYLEDON</b> , with long and more slender leaves and flowers similar to Columbianum .....                       | .25  | 2.50 |
| <b>HOWELLII</b> , with beautifully crested leaves and similar flowers .....   | .25  | 2.50 |
| <b>LEEANA</b> , with slender, pinelike leaves and many smaller magenta flowers. It forms many headed clusters ..... | .25  | 2.50 |
| <b>OPPOSITIFOLIA</b> is smaller and deciduous. The flowers starry, pure white .....                                 | .15  | 1.50 |
| <b>REDIVIVA</b> , also deciduous, is a small plant, with large, satiny-pink flowers of great beauty ..              | .15  | 1.50 |

## LILIAGO ANTHERICUM

(St. Bernard Lily)

- |  | Each | Doz. |
|--|------|------|
| Pure white flowers of the Lily family. Long grassy leaves. Require sun and a rich, damp soil. Fall and spring delivery ..... | .40  | 4.00 |

## HOMERIA

- |  | Each | Doz. |
|--|------|------|
| <b>ELEGANS.</b> Half-hardy South African bulbs, bearing in yellow or orange flowers with large blotch. This summer flowering bulb is of the Sparaxis family, requiring the same culture, but is more closely related to the Herbertia, Moraea and Tigridia. Should be grown in a sunny, sheltered location and be well mulched ..... | .35  | 3.50 |

## LILY OF THE VALLEY

(Convallaria Majalis)

For forcing, the pips are to be preferred, being grown under conditions tending to promote vigorous and early blooming. Twelve to eighteen pips may be planted in a 6-inch pot with all the fibrous roots carefully preserved, and keeping the crowns above the soil. Place them in a temperature of about 80 degrees, cover the crowns with loose moss and keep them constantly moist with tepid water.

- |  | Doz. | 100  |
|--|------|------|
| Selected crowns for forcing .....                                | .65  | 4.75 |
| Clumps of several crowns or buds best for planting outside ..... | 3.50 |      |

## LYCORIS

- |   | Each | Doz.  |
|---|------|-------|
| <b>PURPUREA.</b> An introduction from Japan, but now very scarce. The foliage is produced in Spring and ripens up in August, after which the flower stalks appear, producing flowers in clusters of 6 and 8 flowers of 6 petals each. The bud is wine-color changing to royal purple when expanded, giving a startling and beautiful effect. Perfectly hardy, 2 feet high ..... | 1.00 | 10.00 |
| <b>SQUAMIGERA.</b> A perfectly hardy bulb of the Amaryllis family. They produce attractive green foliage in the early spring, which later dies away, and about a month later the flower stalks appear, growing about 2 feet high and developing an umbel of large Lily-shaped delicate pink flowers shaded with clear blue .....  | .50  | 5.00  |

### MAREIRA or MIGNONETTE VINE

A rapid growing, beautiful and popular vine covering a large space in a short time. Heart-shaped leaves of a light green, with numerous racemes of feathery flowers of delightful fragrance.

# EARLHAM LARGE FLOWERED HYBRID MONTBRETIAS

These are the magnificent New Montbretias which have attracted so much attention the last year or two at the Royal Horticultural Society's shows in late summer and during autumn and gained the gold medal. They are a completely new race of flowers, the result of hybridization successfully carried out by the late Mr. Sidney Morris of Earlham Hall, Norwich. They represent an enormous advance over the ordinary Montbretias in commerce, being generally much taller and more robust in growth, and having flowers of great size and beauty, some measuring 3 to 4 or more inches in diameter. These Montbretias make first class border plants and are of great value for cutting.

Montbretias are of easy culture, preferring a light loamy soil well enriched with leaf mold but no manure or chemical fertilizer should touch the roots. A little bone meal can be used and a light dressing of lime may prove beneficial. The moisture supply should be good and they thrive in the partial shade of borders or shrubbery as well as in full sunlight. If planted in the fall, Mulch lightly with peat or a litter but not manure.

In severe climates, spring planting is best and they can be given the same treatment as Gladiolus. Each Doz.

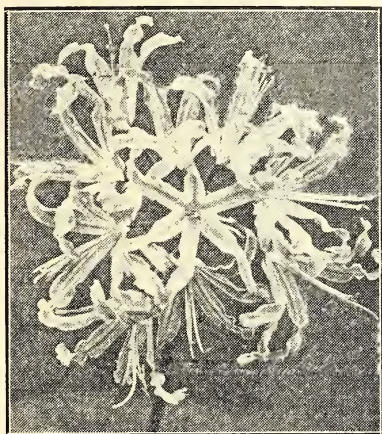
<b>GOLDFINCH.</b> The branching heads of flowers are of good size, bright yellow with small maroon blotches at center, outer petals heavily shaded brilliant cherry-scarlet, very decorative .....	.35	3.50
<b>HIS MAJESTY.</b> Scarlet shading to gold. One of the finest Montbretias in existence .....	1.00	10.00
<b>JAMES COEY.</b> Flowers very large and open, of perfect form with smooth broad petals, rich deep vermilion-scarlet with golden-orange lustre, center yellow with crimson blotches, very handsome, height, 3 1-2 feet, Award of Merit, Haarlem and R. H. S. ....	.35	3.50
<b>MARJORIE.</b> Large open flowers, orange-yellow, with crimson center, a beautiful flower, perfectly flat when fully open, height, 3 feet.....	.35	3.50
<b>POCAHONTAS.</b> Rich coppery scarlet, with golden lustre. Center orange with small blood-crimson blotches; flowers large and handsome, height, 3 feet .....	.50	5.00
<b>PRINCESS.</b> Brilliant ruby-scarlet, flowers of fair size, center yellow with small crimson blotches, very effective, height, 2 1-2 feet .....	.60	6.00
<b>PRINCESS MARY.</b> A beautiful shapely flower, pale yellow petals with red tip, and three of the petals bright crimson on reverse side .....	.40	4.00
<b>QUEEN ADELAIDE.</b> Deep orange shaded red on outer side of the petals, strong grower, flowers 4 in. in diameter. Award of Merit, R. H. S. ....	.35	3.50
<b>QUEEN ALEXANDRA.</b> A choice variety with erect habit of growth, chrome-yellow with carmine blotch at base of petals, late flowering, height, four feet, Award of Merit, R. H. S and Haarlem 1926 .....	.50	5.00
<b>QUEEN OF SPAIN.</b> Flowers of large size, brilliant deep golden-orange, reverse of petals golden apricot with small crimson and purple calyx, color very brilliant and effective, height, 2 1-2 to 3 feet, Award of Merit R. H. S. and Haarlem .....	.55	5.50
<b>UNA.</b> Flowers rich apricot with carmine blotch; a well shaped flower of good substance, height, 2 1-2 feet, Award of Merit, R. H. S. ....	.50	5.00
<b>UNIQUE SPECIES</b>		Doz. 100
<b>CROCOSMAEFLORE.</b> Pure yellow, reverse of petals orange .....	1.50	
<b>CROCOSMIA.</b> Spring blooming species. large flowers, light tan in color. Resembles a Freesia and follows them in blooming season .....	1.00	6.00
<b>CROCATA</b> (Lapeyrousia) or "Flame Freesia." A beautiful flower of the same habit as the Freesia and excellent for beds and borders. The flowers are rich orange scarlet with a transparent blotch at the base of each petal. Plant any time from August to end of November, three to four inches apart and two inches deep .....	.50	3.75
<b>ROSEA.</b> A very lovely species, bearing in summer dainty spikes of pretty rose colored tubular flowers. A charming little plant, distinct and very free flowering; while the individual flowers of this variety cannot be compared with many of the other named sorts, it is a plant well worth growing and splendid for table decoration, being very light in its habit .....	2.00	

# MORAEA

	Each	Doz.
<b>IRIDIOIDES.</b> Charming plants native to the Cape of Good hope, are allied to the Iris and require the same treatment. The flowers resemble the Iris somewhat but the standards are absent. In color they are white, shading to a light golden yellow in the center and with occasional touches of purple .....	.50	5.00
<b>MORAEA GLAUCOPIS</b> (Iris Pavonia) .....	.50	5.00

# NERINES

(Amaryllidaceæ)



Handsome Bulbs from South Africa

	Each	Doz.
<b>FOTHERGILLI MAJOR.</b> A magnificent plant for house or conservatory. Intense, shining scarlet. By artificial light the crystalline cells of the petals sparkle like jewels. Flowers freely .....	1.50	15.00
<b>SARNIENSIS.</b> (The Guernsey Lily). A bulbous plant for greenhouse or conservatory, producing heads of red flowers before the leaves .....	.25	2.00

# ORNITHOGALUM

For Fall Delivery

	Each	Doz.
<b>ARABICUM.</b> Large umbels of small white flowers with black base produced on tall spike. Hardy in the south but should be protected or grown inside for cold climates .....	.20	2.00
<b>UMBELLATUM</b> (Star of Bethlehem). Dwarf variety sometimes seen in old gardens, growing in great profusion. Splendid for naturalizing .....	.15	1.50
<b>THYRSOIDES</b> (Chincherinchee) Rare species from South Africa. The flowers are pyramidal shape with the buds of straw color changing to pure white. Is not hardy, but should make a good subject when forced, or splendid for outdoor planting in the south .....	.50	5.00

# PANCRATUM (Spider Lily)

	Each	Doz.
<b>CARIBEAEUM.</b> Beautiful white, fragrant flowers, which resemble a miniature Ismene; foliage grey-green .....	.20	2.00

# NOTHOSCORDUM

For Fall Delivery

	Each	Doz.
<b>BIVALVE.</b> Slender umbels of yellowish flowers blooming in the early spring .....	.20	2.00

## PARADISEA LILIASTRUM (St. Bruno's Lily)

Related to the St. Bernard Lily. Pure white, grows as high as one foot. Sturdy ..... Each .35

## PEONIES

Peonies are best planted only in autumn—from late August to January. Late spring planting will set the plants back several years and under no circumstances should the plants be disturbed from April to August. Plant in an ordinary soil, first spading the ground into a loose condition and planting so as to cover the eyes with two inches of soil. To deep planting results in blind shoots, while exposed eyes produce only weak flowers. Plant in full sunlight, away from the roots of trees. For landscape effects mass several plants together, for it is far better to have all the peonies in one place, rather than scattered over the yard as individual specimens.

Do not fertilize with barnyard manure, or other fertilizer rich in nitrogen. Peonies need a fertilizer rich in potash and phosphoric acid, rather than nitrogen. Bone meal is the ideal fertilizer for this purpose. Each

ALEXANDER DUMAS. Rose creamy .....	.60
ALEXANDRIA. Large, double pink .....	.60
BERLIOZ. Double deep red .....	.50
CARNEA. Double deep pink .....	.50
COURONNE. White and yellow .....	.60
FELIX CROUSE. Dark red .....	.75
FESTIVA MAXIMA. Pure white .....	.50
GROVER CLEVELAND. Red .....	1.50
GENERAL GRANT. Red .....	.75
GOLDEN HARVEST. Pink and yellow .....	.60
GRANDIFLORA PLENA. Pink .....	.50
LA TULIP. Lilac white .....	.60
MAGNIFICA. Light pink .....	.50
MARIE CROUSSE. Lilac rose .....	1.00
MARGUERITE GERARD. Pink .....	.75
MME. CALOT. Pink .....	.50
PRINCESS ELLEN. Medium pink .....	.90

## PHLOX

### PHLOX DECUSSATA (Hard Phlox)

These beautiful hardy border plants are among the most effective things in the garden during the late summer and fall months. The varieties have been much improved during the past few years, both as to color and size of bloom. To be at their best, they require soil which has been deeply enriched and plenty of water during the blooming period. It is also well to remember that they should never be allowed to go to seed and should be divided every four years, or they will become small and in not a few cases, chance their color. If attacked by red spider, spray with lime and sulphur. Each Doz.

Choice named varieties ..... .35 3.50

(List of named varieties on request)

## SCHIZOSTYLIS (Kaffir Lily)

COCCINEA. Native to South Africa. Beautiful flowers of crimson scarlet, blooming during the autumn months. Prefers full sun and requires plenty of water from June to flowering season. Can be grown in pots for the conservatory .....	1.00
MRS. HEGARTY. Hybrid of merit. This variety is a strong grower with well expanded flowers of fresh, clear pink .....	2.00

## SISYRINCHIUMS (Blue-Eyed Grasses)

Pretty Irislike flowers with grassy leaves and slender stems, bloom in spring or early summer. Any loam is suitable, which should be moist during their growing season.

BELLUM. Blue .....	.25	2.50
CALIFORNICUM. Golden yellow .....	.35	3.50
GRANDIFLORUM. Reddish or reddish-purple .....	.35	3.50

## STERNBERGIA

(Amaryllidaceæ)

LUTEA. Dwarf yellow flowers resembling a Crocus, blooming during August and September in great profusion. Each bulb produces 4 or 5 flowers .....	.25	2.50
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## SPIREAE (Astilbe)

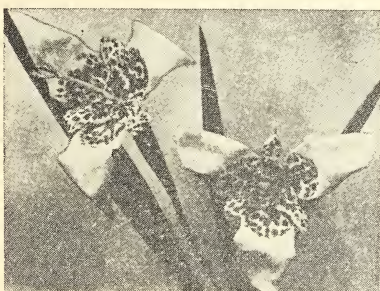
Beautiful, feathery house plant of delicate shades. Can also be used for outdoor planting.

	Each
<b>AMERICA.</b> Lilac-rose, handsome foliage .....	.75
<b>GLADSTONE.</b> Finest white, large flowers .....	.75
<b>QUEEN ALEXANDRA.</b> Beautiful pink, strong grower and free bloomer .....	.75
<b>RUBENS.</b> Deep carmine-rose; character of flower much like Gladstone .....	.75

## TIGRIDIA

Sometimes called Mexican Shell Flower; one of the most showy of summer flowering bulbous plants; blooms from midsummer until frost, grows about 2 feet high and produces large, wide-open triangular blossoms often four to six inches across. The colors and markings are very brilliant, being golden yellow, spotted and blotched with bright red. Clumps of them, planted in the border, are most gorgeous. The culture is the same as for gladioli.

	Each	Doz.
Scarlet red .....	.25	2.50
Golden Yellow .....	.25	2.50
Mixed .....		2.00



## TRITOMA (Torch Lily)

Showy decorative plants, bearing flower spikes from golden yellow to orange scarlet. An excellent plant for the perennial border.

	Each	Doz.
<b>PFITZERI.</b> Beautiful flame red; 3 to 4 feet high. A prolific bloomer .....	.30	3.00
<b>RUFA.</b> Orange yellow; tall slender flowers and foliage .....	.25	2.50
<b>Dwarf Hybrids,</b> 12 to 18 inches high. Golden yellow to deep orange. Very desirable for low positions in the rock garden .....	.25	2.50

## TUBEROSES

One of the most fragrant and popular of the summer flowering bulbs. May be started in hotbeds or pots, or planted in open ground after first day of May.

	Each	Doz.
<b>DOUBLE PEARL.</b> Extra fine bulbs .....	.15	1.25
The single ever-blooming Tuberose .....	.15	1.25

## VALLOTA Purpurea (Scarborough Lily)

(Amaryllidaceæ)

	Each	Doz.
A native of South Africa and one of the most attractive of the Amaryllidaceæ family. Many flowers of bright red color. Same culture as Amaryllis. Very scarce .....	.75	7.50

## ZEPHYRANTHES (Wind Flower)

Beautiful dwarf bulbous plant, flowering with great profusion during the summer. Very effective for massing in the border.

	Each	Doz.
<b>ALBA.</b> Pure white .....	.10	.90
<b>ROSEA.</b> Large rose colored .....	.20	2.00

# SPRING FLOWERING BULBS

## *For Fall Planting*

### ANEMONES

The blossoms of the De Caen anemones resemble poppies, the flowers are beautiful and come in a great varieties of dazzling blues and reds. They flower in the early spring



and make a wonderful carpet for a bed or border. Plant the bulbs after soaking them overnight, 1 inch deep and 6 inches apart.

	Each	Doz.
DE CAEN. Single mixed .....	.65	4.75
ST. BRIGID. Semi-double .....	.65	4.75
CHRYSANTHAE FLORA. Petal-like stamens .....	1.00	7.00

### ARANTHIS HYEMALIS

(WINTER ACONITE)

A very hardy bulbous plant with beautiful, bright yellow flowers, produced in early spring on stems about 6 inches long. Excellent for naturalizing in half shady positions .....

Doz. 100

.50 3.50

### CHIONODOXA

(GLORY OF THE SNOW)

One of the most lovely of our spring flowering bulbs. Some flowers are brilliant blue, with white center, while others are pure white.

	Doz.	100
GIGANTEA. Soft lavender .....	.65	4.50
LUCILIAE. Beautiful blue with pure white center .....	.50	3.50
LUCILIAE alba. New, pure white flowers of charming beauty. Very rare .....	4.00	
SARDENSIS. Intense bright blue .....	.50	4.00
TMOLUSI. Bright blue and white .....	2.00	12.00

### CROCUS

Very early flowering Spring bulbs for planting in lawns, borders or terraces. Bulbs should be planted in October. They can also be grown in bowls with prepared fiber or pebbles.

CAESAR. Purple, fine large flower.

PRINCE ALBERT. Deep blue.

QUEEN VICTORIA.

ASPASIA. White ground with pale rosy lilac stripes.

MADAME MINA. Light lilac striped.

PRINCESS LOUISE. Deep purple with light stripes.

SIR WALTER SCOTT. White, striped pale lilac. ....	Doz.	100
Above varieties .....	.50	3.50

#### Mixtures of Crocuses

Mixed Blue and Purple.

Mixed White.

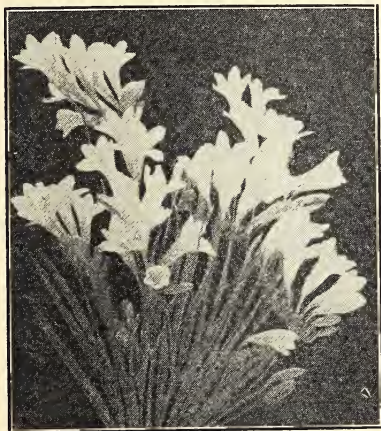
Mixed Striped.

Above mixtures .....	.40	2.50
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# EREMURUS (Foxtail Lily)

**ROBUSTUS.** Rosy pink flowers. Stem 10 feet high when well established. A remarkable garden subject .....4.00

## FREESIAS



Freesias have well shaped tubular flowers of many beautiful shades, all of which are now supposedly originated from one South African species, *F. refracta*. Their popularity is increasing each year as the new hybrids in beautiful shades are becoming known. Their culture is the simplest. Plant in rows or masses in any good garden soil and where they have plenty of sun, or in cold climates may be grown in the greenhouse, as they force easily. Bloom profusely in early Spring. Should be planted in the early fall.

	Doz.	100
<b>AURORA.</b> Large flowering yellow suffused with buff shading on lower petals .....	.75	6.00
<b>BUTTERCUP.</b> Large yellow with deep throat .....	.60	4.50
<b>CALIFORNIA.</b> Large bright golden yellow .....	.75	6.00
<b>CARMENCITA.</b> Large orange salmon hue with orange .....	.75	6.00
<b>CARRIE BUDAU.</b> Lavender pink, improved General Pershing .....	.75	6.00
<b>GENERAL PERSHING.</b> Yellow and pink .....	.75	6.00
<b>ILENA.</b> Rosy lavender with white throat, deep orange blotch on lower petals .....	.75	6.00
<b>OLIVETE.</b> Bright carmine red with light yellow throat, lower petals having deep yellow throat with crimson veins .....	.75	6.00
<b>PURITY.</b> Finest and purest white variety, large flower and of strong growth .....	.30	2.00
<b>SPLENDENS.</b> Large flower, lavender violet, strong grower .....	.60	4.50
<b>YELLOW PRINCE.</b> Fine long stem orange .....	.75	6.00
<b>Rainbow Mixture.</b> All colors .....	.40	3.00

## FRITILLARIA (Mission Bells)

European Varieties	Doz.	100
<b>IMPERIALIS (Crown Imperial).</b> One of the most characteristic plants of old fashioned gardens. It is the most robust of all the species. The flowers are borne in umbels on stout stems 3 to 4 feet high. Mixed varieties .....		3.50
<b>MELEAGRIS (Guinea Hen Flower and Checkered Lily).</b> These produce in early April, dwarf pendent, bell-shaped flowers in various shades of color, curiously checkered, striped and splashed. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for mass planting in the meadows, and for naturalizing.		

	Doz.	100
<b>Alba (White)</b> .....	1.25	10.00
<b>Named varieties, our selection</b> .....	2.50	20.00
<b>Mixed varieties</b> .....	.75	5.50

(Native Varieties—See California Bulbs)

## GALANTHUS (Snowdrops)

Dainty little pendulous flower which bloom early in the spring. The bell-shaped flower is white tipped with green. They prefer a cool, moist situation. Doz. 100

Navalis Simplex, single .....	.60	4.00
Navalis Flore Pleno, double .....	.75	5.50
Elwesi, extra large species .....	.65	4.75

### GLADIOLUS COLVILLI AND NANUS TYPES MINIATURE OR BABY GLADIOLUS

The culture of these Miniature Gladiolus is very easy. Plant from October to December and you will be rewarded with wonderful blooms in May and June. Plant the bulbs 6 inches apart and 3 to 4 inches deep. Mass planting is very effective. The flowers are borne on long slender stems and are in great demand as cut flowers. Requires protection.

	Doz.	100
APOLLO. Salmon with dark throat .....	.75	6.00
BLUSHING BRIDE. Ivory with carmine throat .....	.75	6.00
BRILLIANT. A brilliant scarlet .....	.75	6.00
CRIMSON QUEEN. Deep crimson .....	.75	6.00
PEACH LOSSOM. Most popular rosy pink .....	.75	6.00
RUBRUM (Red Bride). Dark red inside with green back .....	.75	6.00
THE BRIDE. Pure white .....	.40	3.00
MIXED BABY GLADIOLUS. Good assortment ....	.50	3.50

## HYACINTH

Plant October-December—Flower In March-April

Hyacinths are very fragrant and come in a great variety of colors. They make a magnificent display when grown outside in a bed. They are also very satisfactory when grown in pots or in glasses of water. We are listing the single type only, as they are far superior to the double, and more certain to bloom. For outdoor culture set the bulbs so that the tops will be 3 to 4 inches below the surface and 6 to 10 inches apart. For pot culture use a 6 inch pot for a bulb or a large pot for 2 or 3 bulbs, and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool place and cover with coal ashes or sand until thoroughly rooted, which takes from 8 to 10 weeks. During this time do not allow them to become dry. They may then be set in a cool, light place until the flower spikes have developed, when they may be placed wherever they are wanted.

### EXHIBITION SIZE HYACINTHS      Doz. 100

**APPLEBLOSSOM.** Soft pink, light center.  
**CARDINAL WISEMAN.** Bright rose, late.  
**GERTRUDE.** Rosy pink, large compact truss.  
**LADY DERBY.** Beautiful clear rose-pink with large, compact trusses. Early; fine for forcing and bedding.  
**La FRANCHISE.** Waxy white, large bells.  
**L'INNOCENCE.** Pure white, large bells, fine spike.  
**CAPTAIN BOYNTON.** Porcelain blue, shaded darker blue.  
**JOHAN.** French grey.  
**La PEYROUSE.** Clear light blue.  
**KING OF THE BLUES.** Dark blue, compact truss.  
**BISMARCK.** Sky blue, very large spike.  
**CITY OF HAARLEM.** Rich deep yellow, tall, erect spike.  
**KING OF THE YELLOWS.** Bright yellow, compact truss.  
**DISTINCTION.** Very dark maroon.  
**LORD BALFOUR.** Lilac, tinged violet.  
**MAUVE QUEEN.** Mauve.

First Size of Above Varieties .....  
 Second Size .....

### BEDDING HYACINTHS

These are good strong bulbs, imported direct from Holland, and will produce fine flowers. Exceptionally fine for bedding in mass effect.

Red and Dark Red, Blush White, Pink, Pure White, Dark Blue and purple, Light Blue, Yellow, All Colors Mixed.

	Doz.	100
Price of above colors .....	1.50	12.00

### DOUBLE HYACINTHS      Each      Doz.

BOUQUET ROYAL. Rose dark center .....	.35	3.50
PRINCE ALICE. Pure white .....	.35	3.50
GENERAL KOHLER. Bright blue .....	.35	3.50

### MINIATURE HYACINTHS      Doz. 100

White, Pink, Blue or Mixed .....	1.00	8.00
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### ROMAN HYACINTHS      Doz. 100

Pure white, fine for pot culture .....	2.50	20.00
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### FRENCH ROMAN HYACINTHS

French Roman Hyacinths are among the earliest bulbs to be had in flower.	Doz.	100
White, Pink, Blue or Mixed .....	2.00	15.00

# IRIS

## HOLLAND TYPE

### EARLY FALL DELIVERY

This is an improved Spanish Iris, of greater size, finer colors and blooms several weeks earlier.

	Doz.	100
<b>ADRIAN DACKER.</b> Earle rosy lavender, extra large .....	2.00	12.00
<b>ALBERT CUYP.</b> White, pale lemon falls .....	1.50	7.50
<b>ANTON MAUVE.</b> Lovely uniform shade of soft blue .....	1.50	7.50
<b>DAVID BLESS.</b> Early, light blue; very large .....	2.00	12.00
<b>DAVID HARING.</b> Tall, large white, golden center. Fine flower .....	2.00	12.00
<b>E. B. GARNIER (New).</b> A splendid large, tall dark blue .....	2.50	15.00
<b>FRANS HALS.</b> Creamy white and pearl blue .....	1.00	6.00
<b>HART NIBBRIG.</b> Clear, deep blue .....	1.25	6.75
<b>HEEMSKERK.</b> (New) One of the earliest, largest and finest yellow variety .....	3.00	20.00
<b>HOBBEMA.</b> Pale blue, yellow falls .....	1.50	7.50
<b>HUCHTENBERG (New).</b> Very large orange yellow with pale blue standards .....	2.00	12.00
<b>J. W. de WILDE (New).</b> A beautiful shade of golden yellow with bronze sheen. ....	3.00	20.00
<b>THERESA SCHWARTZ.</b> Light lilac and creamy white. Beautiful .....	2.00	12.00
<b>WHITE EXCELSIOR.</b> Large pure white with yellow blotch .....	2.00	12.00
<b>YELLOW QUEEN (New).</b> Magnificent pure yellow. Tall, strong grower. The best of the very few yellow Iris yet introduced of the Holland type .....	2.50	15.00
Collection of 100 bulbs in five named varieties, in shades of light and dark blue, blue and yellow, white and yellow, white and lilac and pure yellow. Fine large bulbs for \$10.00		
Fifty large bulbs for \$5.50.		
Assorted colors .....	1.00	6.00

## ENGLISH IRIS

### (XIPIOIDES)

### EARLY FALL DELIVERY

Similar to the Holland, but later. Beautiful flowers of pure white and in all shades from pale lavender to deep purple, some dotted, spotted, splashed and mottled.

These Iris are very hardy and should grow satisfactorily in the Eastern states, but unlike other types of bulbous Iris, they need a cool, moist soil and will not succeed in a hot, dry situation. They need not be lifted more than every three years to separate and should be stored in dry sand until they can be replanted.

Do not break off the side bulblets. To do so may cause decay.

	Doz.
<b>FRANS HALS.</b> Porcelain blue on white .....	1.75
<b>GRAND LILAS.</b> White and lavender .....	1.50
<b>JOHN DUCKER.</b> White flushed rosy purple .....	2.00
<b>MONT BLANC.</b> Pure white .....	1.75
<b>PRINCE OF WALES.</b> Rich deep blue .....	2.00
<b>PRINCESS DAGMAR.</b> Creamy-white, reddish mauve spots .....	1.75
<b>ROSA BONHEUR.</b> White, splashed dark carmine .....	1.50
<b>PERLE des JARDINS.</b> Pearl, flamed light blue .....	2.00
<b>ELECTRA.</b> Pale blue tinted lilac .....	1.75
<b>KING OF BLUES.</b> Fine deep blue .....	1.25
<b>SURPRISE.</b> Velvety indigo blue .....	2.00
Collection of 50 large bulbs in ten varieties, our selection, for \$7.00; 25 in eight varieties, \$3.75.	

	Doz.	100
<b>MIXTURE OF</b> English iris, many varieties, all colors .....	1.50	10.00

### TINGITANIA

A handsome species from Morocco. Earliest and largest of all Xiphiums. Hard to flower in cold climates unless forced.

	Each	Doz.
<b>THE FIRST.</b> Beautiful deep blue. Large bulbs .....	.50	5.00
Medium size bulbs .....	.25	2.50
<b>WEDGEWOOD.</b> Large clear blue .....	1.00	10.00

# SPANISH TYPE

(XIPHUM)

## EARLY FALL DELIVERY

One of the most satisfactory varieties to grow, being particularly hardy in most states, but should be well covered during the winter, with straw or leaves, in the East.

The Orchid-like flowers are of great beauty, having many different shades and blendings of color, and if cut in the bud will keep for a long time in water. For best effect they should be planted in clumps of 25 or more bulbs or are very satisfactory placed in a long row in the hardy border. Plant in September, six inches apart and two to three inches deep. They bloom soon after the daffodil season.

	Doz.	100
BELLE CHINOISE. Early yellow .....	.75	5.00
BLANCHE FLEUR. Fine White .....	.75	5.00
BRITISH QUEEN. Large pure white .....	.75	5.00
CANJANUS. Late yellow .....	1.00	6.00
FIORA. Large white and lavender .....	.75	5.00
KING OF BLUES. Tall dark blue .....	.75	5.00
KING OF WHITES. Large pure white .....	.75	5.00
La NUIT. Violet blue, extra fine .....	1.00	6.00
La RECONNAISSANCE. Beautiful bronze shade ..	1.00	6.00
LOUISE. Porcelain blue .....	.75	5.00
PRINCE HENRY. Golden bronze. One of the best.	1.00	6.00
QUEEN WILHELMINA. Very fine white .....	.75	5.00
QUEEN EMMA. (New) Extremely large golden yellow; beautiful flower .....	1.50	7.50
THUNDERBOLT. Dark bronze, blue sheen. Extra large and stately .....	1.50	7.50
FINE MIXTURE of bulbs, good assortment of colors .....	.65	4.50
Collection of 100 bulbs, named varieties, our selection, for \$5.50; 50 bulbs for \$3.00.		

## MISCELLANEOUS BULBOUS IRIS

### FILIFOLIA

	Each	Doz.
IMPERATOR		
Large bulbs .....	.15	1.00
Medium size .....	.10	.75

### BUCHARICA

Native of Bokhara and very rare. Dwarf flowers of soft yellow, with foliage resembling a miniature corn stalk .....	\$2.50	each
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### PERSICA

A dwarf species of the Juno type from Asia Minor; the color is white, tinged with sea-green; purple blotch on falls. Must be kept dry in summer .....	\$2.50	
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## IXIAS (African Corn Lily)

Attractive bulbs native to South Africa, with grass-like foliage and spikes of flowers in early spring. They close at night and remain closed on dark days. For cut flowers they cannot be surpassed. Mulch with straw or leaves 3 inches deep.

	Doz.	100
AMBASSADOR. Carmine violet .....	1.25	9.00
AZUREA. Azure blue, maroon eye .....	.75	5.50
BEAUTY OF NORFOLK. Canary, black center ..	1.00	6.50
Conqueror. Deep yellow .....	.75	5.50
CHRISTINA. Light blue .....	1.00	6.50
CRATEROIDES MAJOR. Brilliant carmine red ..	1.25	9.00
DUTCESS OF EDINBURGH. White, red striped ..	1.00	6.50
DUTCHESS OF YORK. White and rosy lilac ..	1.25	9.00
EMPEROR OF CHINA. Rich yellow, center black	1.00	6.50
HOGARTH. Cream, carmine outside .....	.75	5.50
NELSONI. Light red with light eye .....	.75	5.50
VIRIDIFLORA. A beautiful shade of green ..	1.00	7.50
VULCANS. Red and orange .....	.75	5.50
MIXED. Choice new varieties .....	.50	3.50

## LACHENALIA (Cape Cowslip)

Small South African bulbs that easily flower in a cool greenhouse or windowbox in the early spring. Bright yellow, tinged green. Similar in shape to a miniature Hyacinth. Bloom freely over a long period of time.

Culture: Plant 5 or 6 bulbs in a 6 inch pot, in good, rich, well drained loam. Store in protected cold-frame until late November, then bring into conservatory or place in sunny window. Give plenty of water and occasionally liquid manure. After foliage dies down keep dry until following Autumn.

	Each	Doz.
Strong flowering size bulbs .....	.25	2.50

## LAPEYROUSA (Flame Freesia)

Each

**CRUENTA.** A beautiful flower of the same habit as the freesia and excellent for beds and borders. The flowers are rich orange scarlet with a transparent blotch at the base of each petal. Plant any time from August to end of November, three to four inches apart and two inches deep .....

.75  
Deeper planting with a good mulch of straw is essential in cold climates.

## LILIES

### HARDY GARDEN VARIETIES

Lilies are without doubt among the most beautiful and lovely of the summer flowers. They would be cultivated more generally but for the notion they are hard to grow. Some of the rarer species are, it is true; they not only stubbornly refuse to make themselves at home in the garden, unless conditions are precisely to their liking, but some of them cannot endure the northern winter without the necessary covering of litter, which many other tender plants require. Unless one goes in for Lilies to the extent of making a hobby of them, however, these can all be left to the collector and there will be quite enough species remaining to give one a lily season in the three months duration of which loveliness follows loveliness with breaks of only relatively brief length.

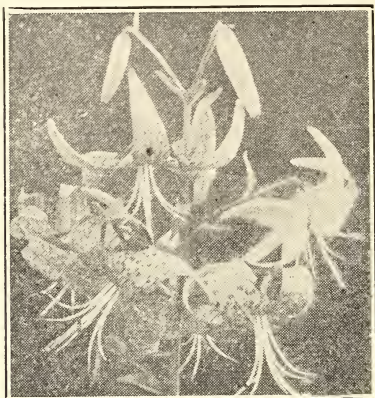
All lilies in this list are full flowering size and hardy. The sizes vary with the species. Some are only one inch in circumference, others twelve inches and over.

Surround the lily bulbs with sand in planting so as to provide sharp drainage. Six bulbs of a variety will be furnished at the dozen rate; less than six at the single rate.

Each Doz.

<b>AMABILE.</b> Grenadin red; spotted black .....	.50	5.00
<b>AURATUM (Gold-Banded Japan Lily).</b> Undoubtedly one of the finest. Its large graceful fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow; 3 to 5 feet. July to September ....	.25	2.50
<b>AURATUM PLATYPHYLLUM.</b> Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all .....	.35	3.50
Larger size .....	.50	5.00
<b>BATEMANNIAE.</b> Strong stems with 5 to 10 flowers of a reddish orange color. July-August. 3 to 4 feet .....	.40	4.00
<b>BROWNI.</b> A vigorous grower with large trumpet-shaped flowers of clear white, veined outside with purplish maroon .....	1.00	10.00
<b>CALLOSUM.</b> Orange red self. A rare and beautiful lily .....	.50	5.00
<b>CANIDUM.</b> The old fashioned Madonna Lily; snow white flowers .....	.30	3.00
<b>CERNUUM.</b> A deep lilac-pink, spotted wine color. Very fragrant .....	.75	7.50
<b>CHALCEDONICUM.</b> The Scarlet Turks-cap .....	2.00	20.00
<b>CHALCEDONICUM maculatum.</b> Dark scarlet, spotted black at base .....	5.00	
<b>COLCHICUM (Scovitzianum).</b> A beautiful lemon-yellow Lily, produced in pyramid clusters of drooping, waxlike flowers. Jun. 4 to 5 feet .....	1.25	12.50
<b>CONCOLOR.</b> Red Star Lily. Erect flower, deep-scarlet. Dwarf. Suitable for rock-gardens. June, July .....	.35	3.50
<b>CROCEUM.</b> Orange Lily. Bright orange, erect flowers. June, July .....	.35	3.50

**HANSONI.** Most desirable; not particular in its cultural requirements and extremely handsome in flower; does well in light loam. Plant among shrubs and low plants to protect young shoots, this being one of the earliest lilies to appear in the Spring. The stem reaches a height of 4 to 5 feet, carrying blossoms 2 inches across, regularly reflected, the petals being of a bright orange, spotted more or less with brown, of a wavy texture. Admirable for pot culture. June flowering .75 7.50



#### HENRYI

- HENRYI.** A new Japanese Lily that has made a sensation in Europe. It has the same form and appearance as the speciosum varieties, but the flowers are a bright orange-yellow. They are as hardy as a tree. Easily grown and permanent .. .40 4.00  
 Extra large size ..... .75 7.50
- KRAMERI.** Unique for its color and grows from 2 to 4 feet high. The funnel-shaped, finely formed flowers are 6 inches or more in length and as much across, of a beautiful clear pink color, often shaded blush ..... .50 5.00
- LEICHTLINI.** An uncommon kind from Japan. Pale yellow, purple spots. Very graceful. August .50 5.00
- MARTAGON** (Dalmaticum, Turk's Cap Lily. A handsome Lily, bearing clusters of purple, wax-like flowers. Thrives best in partial shade. June. 5 feet ..... .40 4.00
- PHILIPPINENSE formosanum.** White with red-dish brown exterior .....1.25 12.00
- POMPONICUM.** A brilliant red Turk's Cap lily. Much like Chalcedonicum, but with the heads of flowers rather more loosely arranged. June. 3 to 4 feet .....1.50 15.00
- PYRENAICUM** (Yellow Turk's Cap Lily. A lily of easy cultivation, with many small, yellow flowers, dotted brown. Reflexed petals. June. 3 feet ..... .75 7.50
- REGALE or MYRIOPHYLLUM** (The Regal Lily). It is absolutely hardy, and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and being so hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the Jasmine, and lacking the heavy, oppressive odor of most Lilies. Blooms out-of-doors early in July.  
 Medium size ..... .25 2.50  
 Strong bulbs, 5 to 6 inches in circumference .... .30 3.00  
 Strong bulbs, 6 to 7 inches in circumference ..... .40 4.00
- RUBELLUM.** Beautiful small lily. The color varies from a deep rose-pink to almost white, with yellow antlers; very fragrant, small funnel-shaped flowers; grows 1½ feet high. It does best in light soil ..... .50 5.00
- SPECIOSUM MAGNIFICUM.** Magnificent large flowers of rich deep red. Large size ..... .50 5.00  
 Second size ..... .30 3.00

<b>SPECIOSUM ALBUM.</b> The Speciosum or Lancifolium are the most important of all the Japanese Lilies. Always satisfactory. The variety here offered has large, white flowers of great substance, with a greenish band running through the center of each petal		
Large size .....	.75	7.50
Second size .....	.50	5.00
<b>SPECIOSUM RUBRUM.</b> A darker shade of red and crimson markings than the preceding. Large size .....		
Large size .....	.50	5.00
Second size .....	.30	3.00
<b>SARGENTIAE.</b> Milk white flowers with yellow throat .....		
.....	1.25	12.50
<b>SULPHUREUM.</b> Large flowers of pale yellow, outside streaked claret red .....		
.....	2.00	20.00
<b>TESTACEUM</b> (Exelsum or Nankeen Lily). This is one of the finest of all lilies. The color is difficult to describe, being a shading of dull apricot with orange-yellow anthers. A most graceful lily and a good companion to L. candidum. June-July. 5 feet. Extra large flowering bulbs easily grown and permanent .....		
.....	2.50	25.00
<b>TENUIFOLIUM.</b> A small, slender growing lily not more than 18 inches high, with bright scarlet flowers and recurved petals. One of the prettiest little lilies in cultivation. Early June. 12 to 18 inches .....		
.....	.35	3.50



#### THUNBERGIANUM (Elegans)

<b>THUNBERGIANUM (Elegans).</b> Very hardy, dwarf Lilies thriving in any garden and producing large, erect flowers of various shades of yellow, orange and red. All varieties grow from 1½ to 2 feet and bloom during June and July. Mixed colors .....		
.....	.25	2.50
<b>TIGRINUM FLORE PLENO</b> (The Double Tiger Lily). The only double Tiger Lily worth growing .....		
.....	.35	3.50
<b>TIGRINUM SIMPLEX</b> (The well known Single Tiger Lily). Of easy culture and worthy of general planting on account of stateliness .....		
.....	.25	2.50
<b>UMBELLATUM erectum.</b> Splendid form; rich red .....		
.....	.35	3.50
" Golden Fleece. Splendid yellow; edged red .....		
.....	1.50	15.00
<b>UMBELLATUM Grandiflorum.</b> Orange red; very fine .....		
.....	.35	3.50
<b>UMBELLATUM Mixed.</b> Yellow, orange and crimson shades .....		
.....	.35	3.50
<b>UMBELLATUM Incomparabilis</b> .....		
.....	.25	2.50
" Sappho .....		
.....	.25	2.50
<b>WALLACEI.</b> A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. August. 1½ to 2 feet .....		
.....	.35	3.50
<b>WILLMOTTIAE.</b> One of the finest garden lilies, although little known. Lovely in its graceful habit, slender foliage and heads of vivid orange-red flowers and kindly in its vigorous and thrifty constitution. July-August. 3 to 4 feet .....		
.....	2.00	20.00

## COLLECTION OF HARDY LILIES FOR AMATEURS

The following are the easiest grown of all *Lilium*, which will bloom the first year if given the proper care. Each

1 Auratum <i>Platyphyllum</i> .....	.35
1 Henryi .....	.40
1 Krameri .....	.50
1 Regale .....	.30
1 Speciosum <i>Rubrum</i> .....	.30
1 Thunbergium ( <i>Elegans</i> ) <i>Kikak</i> .....	.30
1 Triginum <i>Simplex</i> .....	.25
1 Umbellatum <i>Sappho</i> .....	.25
Complete Collection .....	2.50

## CONNOISSEUR'S COLLECTION

1 Browni .....	1.00
1 Colchicum .....	1.25
1 Hansoni .....	.75
1 Pomponicum .....	1.50
1 Pyrenaicum .....	.75
1 Sargentia .....	1.25
1 Speciosum <i>Album</i> .....	.75
1 Testaceum .....	2.50
1 Willmottia .....	2.00
Collection for .....	12.50

## MUSCARI (Grape Hyacinth)

Beautiful little flowers for planting in masses either in shade or sun. Once planted they multiply rapidly and send up flower stems by the score each year. Also adapted for growing indoors. Plant six bulbs in a 5-inch pot. Perfectly hardy.

	Doz.	100
AMPHIBILIS. Light blue with darker tops .....	1.50	10.00
ARMENIACUM. Deep cobalt blue .....	.75	5.50
AZUREAS ( <i>Hyacinthus Azureus</i> ). Cambridge blue flowering in February .....	.75	5.50
BOTRYOIDES FLORE ALBO. Pure white species .....	1.00	6.50
BOTRYOIDES LORE COERULEA. Blue .....	.50	3.50
CONICUM. Deep purple, almost black .....	.65	4.75
ELEGANS. Bright blue margined white .....	.75	5.50
MOSCHATUM MAJOR (Musk Hyacinth). Grey purple fading to yellow-brown .....	2.00	
MOSCHATUM MINOR (Musk Hyacinth) Yellow shaded purple .....	2.50	
PLUMOSUS (Feather Hyacinth) purple .....	1.50	
PARADOXUM. Large trusses of blue black color .....	.75	5.50
POLYANTHUM. Light blue .....	.75	5.50

## NARCISSUS

There are no hardy bulbous plants which have more points of merit than the *Narcissus* or Daffodils. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit them although they have a preference for a good, deep soil and semi-shaded position and every vacant corner in the garden, amongst the grass, under the trees, etc., could not be used to better advantage than by filling with *Narcissus*, and every hardy border should have a number of clumps interspersed through it. They are equally suitable for pot culture for winter flowering. Three or four bulbs can be put into a 5-inch or 6-inch pot.

### SINGLE TRUMPET DAFFODILS

All Yellow Varieties

	Doz.	100
EMPEROR. Primrose perianth; rich yellow trumpet .....	1.50	10.00
GLORY OF LEYDON. Pale yellow perianth; long golden trumpet .....	1.25	8.00
GOLDEN SPUR. Bright yellow. Early .....	1.25	8.50
KING ALFRED. Rich yellow. One of the finest large varieties .....	2.50	20.00
MINISTER TALMA. Rich yellow, recurved trumpet. Large flower .....	1.50	10.00
OLYMPIA. Huge chrome yellow Daffodil, with trumpet a deeper tone .....	3.50	25.00
PRINCEPS. Early; fine sulphur color .....	1.00	7.50
PRINCE OF WALES (New). Light yellow, bold and free flowering. A beauty .....	5.00	
SIR FRANCIS DRAKE (New). Clear yellow, large and very early. Long stemmed show variety .....	5.50	
TRESERVE. Very large canary-yellow trumpet, broad at the mouth and deeply flanged; prim- rose yellow perianth .....	3.50	25.00

## SINGLE TRUMPET DAFFODILS (Continued)

Doz. 100

**VAN WAVEREN'S GIANT.** Extremely large, cream-colored perianth; large open mouthed, bright yellow trumpet .....3.75 30.00



### BICOLORS

The perianth is lighter than the trumpet in this class.

Doz. 100

**DUKE OF BEDFORD.** Large white perianth with soft yellow trumpet. A magnificent flower .....3.75 30.00

**EMPRESS.** Large, reflected yellow trumpet and white perianth .....1.00 7.50

**GLORY OF SASSENHEIM.** Early. Very large white perianth, with golden yellow trumpet .....1.50 10.00

**HERBERT SMITH (New).** Deep yellow trumpet with large light yellow petals. Fine flower for fine substance .....2.50

**MME. PLEMP.** The large white petals twist gracefully. Trumpet rich yellow. Late .....1.00 7.50

**VICTORIA.** A variety of great merit. Creamy white perianth, broad yellow trumpet .....1.00 7.50

### INCOMPARABILIS NARCISSUS

(Large Cup, Shorter than Daffodil Trumpet)

Doz. 100

**BERNARDINO.** A beautiful new flower. Cream perianth, pale cup edged orange .....4.50

**FRANK MILES.** Soft clear yellow, twisted perianth; handsome flower .....3.50

**GLORIA MUNDI.** Bright yellow perianth, orange scarlet cup, vigorous flower .....1.25 8.50

**HOMESPUN.** Perianth, soft yellow, fine expanded cup .....1.25 8.50

red cup. Strong grower and free bloomer. Height 18 inches .....1.25 8.50

**SIR WATKIN.** The giant Welsh Daffodil. Wide sulphur perianth with deep yellow cup. Height 22 inches .....1.00 7.50

**TORCH.** Large, twisted yellow perianth, bright orange red crown. Extra fine novelty .....2.00 12.50

**WILL SCARLET.** Fiery orange-red, very broad and open. One of the most striking daffodils ....3.00

## BARII TYPE

Short cupped daffodil, cup measuring less than one-third the length of perianth segments.

	Doz.	100
<b>ALBATROSS.</b> A large handsome flower, perianth white, cup pale yellow, frilled, edged orange-red. Height 18 inches .....	1.25	8.25
<b>BLOOD ORANGE.</b> Pale sulphur overlapping perianth, cup of orange-red, fluted at edge. Very choice .....	1.00	6.00
<b>BARII CONSPICUOUS.</b> Large soft yellow perianth short cup edged orange scarlet. Very free flowering. Large mother bulbs .....	1.00	6.00
<b>FIREBRAND.</b> Creamy white perianth with soft lemon shading at base of brilliant scarlet cup. Height 16 inches .....	1.00	6.00
<b>RED BEACON.</b> Most lovely flower, ivory white perianth, slightly shaded sulphur at base, prettily fluted cup, intense orange red .....	3.00	
<b>RED CHIEF.</b> White, with large bold flat cup and broad edge of bright crimson-scarlet .....	3.50	
<b>SEAGULL.</b> Pure white perianth with canary yellow cup, edged apricot, fine for pots and bowls. Height 20 inches .....	1.25	8.50

## POETICUS TYPE

The essential character is a pure white perianth.

	Doz.	100
<b>CHAUCEER.</b> Fine round petals, large flat vivid scarlet cup .....	2.00	16.00
<b>DANTE.</b> Broad petaled perianth; cup citron-yellow, edged purplish red .....	2.00	16.00
<b>EPIC.</b> Handsome flower with broad, snow-white perianth, eye canary, with picotte edge of crimson .....	2.00	16.00
<b>GLORY OF LISSE.</b> The improved "Ornatus" .....	1.50	10.00
<b>KING EDWARD.</b> Large flower, flat yellow eye with wire edge of orange scarlet .....	1.50	10.00
<b>ORNATUS.</b> Early, large, round white petaled flowers; yellow cup rimmed red .....	.75	5.00
<b>RECURVUS</b> (Pheasant's Eye). Reflex perianth with red eye. One of the latest to bloom .....	.50	4.00
<b>SONATE.</b> A late flowering Poeticus of much refinement. Flat lemon eye with very narrow rim of dark crimson .....	5.00	

(The "Double Poeticus"—See Alba Plena Odorata.)

## LEEDSII TYPE (Star Narcissus)

Tall slender stems, flowers white or pale yellow; pointed petals.

	Doz.	100
<b>CRYSTAL QUEEN</b> (Giant Leedsii). A flower of great substance, with pale primrose cup, pure white perianth. Very tall .....	20.00	
<b>EVANGELINE.</b> Pure white perianth and lemon-yellow cup. Extra large and striking flowers .....	1.25	8.50
<b>MRS. LANGTRY.</b> White, very satisfactory variety for naturalizing .....	1.00	6.00
<b>SOUTHERN GEM.</b> Beautiful pure white petals, large lemon-yellow crown, a splendid flower of rare symmetry, forces well .....	2.00	12.50
<b>WHITE LADY.</b> White, pale canary cup, flower suggests a small Eucharis Amazonica bloom, extremely hardy in wild gardens .....	1.25	8.50
<b>WHITE SLAVE.</b> Like previous variety, but cup broader and more heavily frilled, very charming .....	2.00	12.50

## ALL WHITE DAFFODILS

<b>MADAME DE GRAAFF.</b> Pure white perianth, soft primrose trumpet, passing off almost to white .....	1.25	8.50
<b>MRS. BETTERIDGE.</b> Beautiful pure white flower; perianth broad and imbricated, trumpet beautifully fluted .....	10.00	
<b>MRS. ROBT SYBENHAM.</b> White trumpet and perianth; whiter than the well-known Mme. de Graaff. Perfect form, very striking .....	20.00	
<b>MRS. THOMPSON.</b> Pure white. Strong early flower .....	2.50	20.00
<b>SULPHUR BEAUTY.</b> Snow white perianth with sulphur yellow trumpet which fades to almost white .....	1.50	10.00

## POETAZ HYBRID NARCISSUS

This type is a hybrid cross between the Narcissus Poeticus and Polyanthus type, having more or less the size of the Poeticus without the fragrance of the Polyanthus, Narcissus. Flowers are produced in large clusters.

	Doz.	100
<b>ALSACE.</b> Petals pure white, yellow eye, large flowered, mostly three flowers on a stem .....	.75	5.00
<b>ADMIRATION.</b> Perianth and cup sulphur-yellow with cup edged red .....	2.00	16.00
<b>ASPASIA.</b> Pure white perianth, yellow eye, 4 to 5 large flowers on a stem .....	1.50	10.00
<b>ELVIRA.</b> White perianth with yellow cup tinged orange, 3 to 4 flowers on stem, free flowering .....	1.50	10.00
<b>ORANGE CUP.</b> Creamy-white, orange cup; very free flowering .....	1.00	7.50
<b>TRIUMPH.</b> Perianth pure white, fluted golden cup .....	1.00	7.50

## RANUNCULUS

Large flowering varieties. Should be known better for their excellent keeping qualities as a cut flower. Very beautiful for borders or groups. The bulbs have miniature tooth-like projections and should be planted points down. Soak the bulbs overnight and plant 1 inch deep and 6 inches apart in a semi-shaded location. Plant from September to November.

### TURBAN TYPE (Fully Double)

	Doz.	100
<b>HERCULAS.</b> Snow white .....	.75	6.00
<b>GRANGE BEAUTY.</b> Beautiful orange, early .....	.75	6.00
<b>PRIMROSE BEAUTY.</b> Lemon yellow, late .....	.75	6.00
<b>ROMANO.</b> Fiery red, early .....	.75	6.00
<b>GROOTVORST.</b> Beautiful rose pink .....	.75	6.00
<b>MIXED.</b> Above varieties .....	.75	6.00
<b>FRENCH MIXED.</b> Singles and semi-doubles, black eye .....	.65	4.75

## SCILLA PERUVIANA (The Cuba Lily)

Large spike of bright blue flowers, 6 to 12 inches tall. Desirable for pot culture or planting in the garden.

	Each	Doz.
Mixed shades of light lavender to purple .....		3.50
<b>COERULEO.</b> Blue .....	.25	2.50

## SCILLAS (Squills)

These flourish in sun as well as in shade under trees. They are not particular about the soil in which they grow. They are ideal for the wild garden but are not to be despised in the border, especially if they are left alone for two or three years without being disturbed in any way. They are splendid in the rock garden. Produce drooping, bell-like flowers.

	Doz.	100
<b>CAMPANULATA ALBA.</b> White .....	.75	5.50
“ “ <b>MAXIMA.</b> Large pure white bells .....	1.00	6.50
<b>CAMPANULATA BLUE QUEEN.</b> Porcelain blue .....	.75	5.50
“ <b>COERULEA</b> (the true bluebell) .....	.50	3.50
<b>EXCELSIOR.</b> Large bells, deep porcelain blue .....	.75	5.50
<b>CAMPANULATA ROSE QUEEN.</b> Fine Rose .....	.75	5.50
“ <b>ROSALIND.</b> Fine pink .....	1.00	6.50
“ <b>SKY BLUE.</b> Deep blue .....	.75	5.50
<b>NUTANS</b> (Hyacinthoides). Bluebells with nodding spikes .....	.50	3.50
<b>NUTANS ALBA</b> .....	.65	4.75
“ “ <b>MAJOR.</b> Extra fine white .....	.60	4.50
“ <b>BLUSH QUEEN.</b> Pink .....	.65	4.75
“ <b>COERULEA.</b> Blue .....	.50	3.50
“ <b>MAJOR.</b> Large deep blue .....	.60	4.50
“ <b>ROSEA.</b> Rose .....	.75	5.50
“ <b>RUBRA.</b> Deep reddish lilac .....	1.00	6.50

## SPARAXIS

Spring Blooming Cape Bulbs of the Ixia Tribe

Beautiful flowers borne on graceful spikes; colors of the brightest shades. They are tigered, blotched, spotted, streaked and flushed. Plant like baby gladiolus.

	Doz.	100
Tri-color, mixed .....	.50	3.75

## TRITELEYA

Star-shaped flowers of light blue shade, growing 4 to 6 inches high. Gives a pleasing effect when planted as a border. Flowers one to one and one-half inches in diameter, segments violet streaked through the center. Hardy. Native of Argentine.

	Doz.	100
<b>VIALACEA.</b> Light blue .....	.50	3.50

# TULIPS

## DARWIN TULIPS

Darwins are the most satisfactory of all tulips. They are stately in appearance, attaining a height of 24 to 30 inches, and producing beautiful globular flowers of heavy texture in a large range of colors. They blossom in April and May and are unsurpassed for bedding and cutting.

Tulips can be planted from October till late in December. They require a moderately rich soil, which should be well drained. If the soil is in poor condition use a little bone meal or well rotted manure. Plant the bulbs 6 or more inches apart and set the tops 3 inches below the surface. If the soil is heavy, place a small quantity of sand at the base of each bulb. They will remain in bloom for a longer period of time if planted in a light, shaded location.

**BARTIGON.** Brilliant red.

**BARRONNE DE LA TONNAYE.** Lovely rose, margined light.

**CLARA BUTT.** Soft salmon rose.

**DREAM.** Delicate lilac, very tall.

**EUROPE.** Bright red, very tall.

**GRETCHEN.** Soft pink.

**KING HAROLD.** Very large, dark red.

**LA TULIPE NOIRE.** The nearest to black tulip.

**MADAM KRELEGE.** Bright rosy pink, perfect flower.

**MARCONI.** Purple violet, very fine.

**MELCIETTE.** Lavender, beautiful shade.

**MR. FARNCOMBE SANDERS.** Scarlet red, best of its color.

**ORION.** Dark scarlet, blue center, enormous flower.

**PRIDE OF HAARLEM.** Brilliant rosy carmine, largest of all.

**PRINCE OF NETHERLANDS.** Deep cerise rose, very large.

**REV. A. EWBANK.** Heliotrope lilac, very fine.

**VALENTINE.** Light violet.

**YELLOW DARWIN.** Beautiful golden yellow.

	Doz.	100
Price on all above varieties .....	.75	5.50
Mixed varieties (imported) .....	.65	4.50
Mixed, California grown .....	.50	3.00

### COTTAGE TULIPS, RECENT INTRODUCTIONS

	Doz.	100
<b>AVIS KENNICOTT.</b> Rich yellow, black base, large flower .....	2.00	15.00
<b>AVISO.</b> Bronzy orange .....	2.50	20.00
<b>BEAUTY OF BATH.</b> Soft rosy lavender bordered canary yellow .....	2.00	15.00
<b>DAY BREAK.</b> Soft yellow, shaded purplish violet .....	1.75	13.50
<b>GESNORIANNA IXIODES.</b> Pale primrose yellow, fine black base .....	1.25	9.00
<b>HENRY HUDSON.</b> Deep brilliant scarlet, black base .....	1.25	9.00
<b>JOHN RUSKIN.</b> Apricot rose, mauve shading and with pale yellow edge to the petals .....	1.50	12.00
<b>JUPITER.</b> Long stemmed large flowering variety, vivid carmine rose, base blue with yellow .....	2.50	20.00
<b>NECTER.</b> Glorious fiery crimson coloring with pure white base .....	2.00	15.00
<b>NORHAM BEAUTY.</b> Dull lilac with golden bronze reflex. ....	1.25	10.00
<b>TRITON.</b> Dazzling carmine, base pure yellow with light blue edge .....	1.75	13.50
<b>UNION JACK.</b> Lilac, white striped .....	2.00	15.00
<b>VIRIDFLORA.</b> Green edged yellow .....	2.00	15.00

### COTTAGE TULIPS, STANDARD VARIETIES

This beautiful class is also very popular, although the stems are not quite so long as in some of the Darwin varieties. They, however, come in certain forms and colors not to be found in the other group.

**BOUTON D'OR.** Pure golden yellow.

**GESNERIANA MAJOR.** Scarlet red with black center.

**INGELSCOMBE PINK.** Best salmon pink, very large.

**INGELSCOMBE YELLOW.** Also called yellow Darwin, large.

**MOONLIGHT.** Beautiful soft yellow, early.

**ORANGE KING.** Glowing orange.

	Doz.	100
Prices on above varieties .....	.75	5.50
Mixed Cottage (imported) .....	.65	4.50

### BREEDER TULIPS

They are very similar to the Darwins in their tall, strong growth, and with even larger flowers, and bloom about the same time, but have an entirely different range of colors, comprising bronze, terra-cotta, orange brown and other artistic tones that are altogether wanting in the Darwin.

**APRICOT.** Dull bronze, shaded apricot; large flower.

**ALCIDE.** Yellow tinted bronze.

## BREEDING TULIPS (Continued)

**BRONZE KING.** Very fine dark bronze.  
**BRONZE QUEEN.** Buff color and orange.  
**CARDINAL MANNING.** Wine red flushed brown.  
**GRAND MAITRE.** Deep purplish violet.  
**MADEA.** Crushed strawberry shaded heliotrope.  
**PRINCE OF ORANGE.** Terra cotta with orange.  
**SUNRISE.** Light brown changing to yellow.  
**VELVET KING.** Dark purple, very fine.  
**MIXTURE** of above varieties.

	Doz.	100
Price of above varieties .....	1.25	9.00
Superfine Mixed .....	.75	5.50

## LILY FLOWERING TULIPS

A new class of tulips very beautiful and decorative. A cross between Darwins and Tulipa Retroflexa. The flowers have the grace and shape of Liliums as the name indicates.

	Doz.	100
<b>ADONIS.</b> Rosy-red, tall stem .....	1.25	9.00
<b>ARTEMIS.</b> Carmine rose with white base .....	1.25	9.00
<b>ECLIPSE.</b> Orange-yellow .....	5.00	30.00
<b>SIRENE.</b> Satin rose, strong and long stem .....	1.25	9.00
<b>SOLFATARE.</b> Lily flowered, pale primrose .....	1.25	9.00

## TULIPS—BOTANICAL SPECIES

For Rock Gardens

The cultivation of these tulips is very simple. They thrive in the ordinary soil of the rock garden, provided it is well drained.

	Each	Doz.
<b>AUSTRALIS.</b> Yellow, reddish outside .....	.25	2.50
<b>CLUSINAA.</b> White, cherry outside .....	.15	1.25
<b>GREGII.</b> Glittering orange scarlet, black blotched center .....	.50	5.00
<b>KAUFMANNIANA.</b> White tinted carmine, yellow center .....	.75	7.50
<b>OCULIS SOLIS.</b> Scarlet, yellow and purplish black .....	.40	4.00
<b>PRAECOX.</b> Scarlet, black and yellow base .....	.25	2.50
<b>SPRENGERI.</b> Bright scarlet .....	.30	3.00
<b>SYLVESTRIS</b> (Florentina. Yellow .....	.35	3.50

## WATSONIAS

A beautiful flower from South Africa, and one which thrives remarkably well in our climate; plants grow from three to five feet high, and produce great spikes of large flowers, which are especially valuable for cutting, lasting a long time in water. The plants succeed best in a rich loam, with liberal dressing of well-rotted manure.

### NEW HYBRIDS

These beautiful hybrids were originated by eminent flower lovers and hybridizers who have spent 20 years in crossing the flowers grown from two Native South African species, one pure white and the other brick red, until they have now produced more than 50 distinct varieties with colors shading from pure white through cream, salmon, pink, lavender, cerise and red to a beautiful crimson.

We offer a few of these lovely hybrids this season and hope to add others to our list as stock increases.

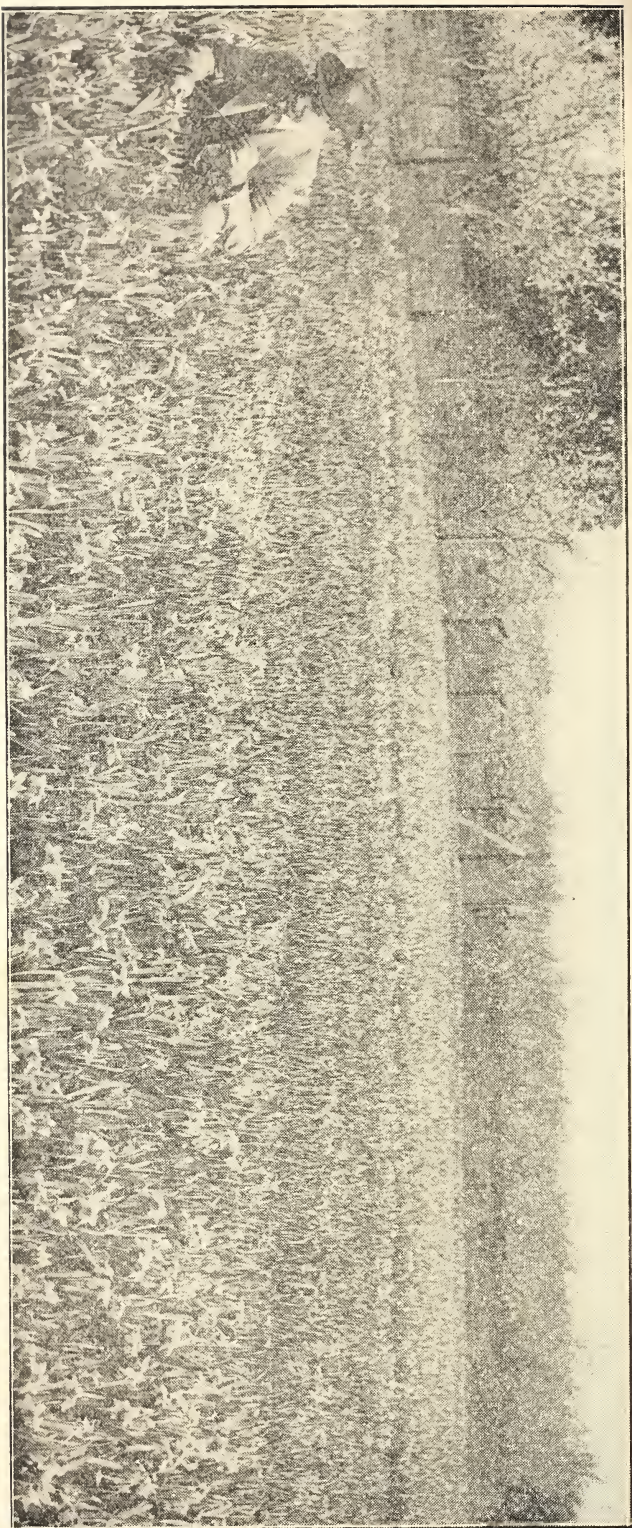
<b>CREAM CUP.</b> White with cream shading .....	.25	2.50
<b>DIANA.</b> Lilac-Mauve, free bloomer, early .....	.35	3.50
<b>ED. STURTEVANT.</b> Brilliant orange-red, deeper veining .....	.35	3.50
<b>HAZEL.</b> Deep salmon-pink, orange stripe through petals .....	.35	3.50
<b>LILIAN BENNER.</b> Rosy-mauve, deeper veining, tall .....	.35	3.50
<b>MARION WELSH.</b> Coppery-red with rosy-lavender shading .....	.50	5.00
<b>MRS. J. J. DEAN.</b> Rose pink, deeper shading in throat .....	.35	3.50
<b>VICTORY.</b> Deep salmon-red. Extra fine .....	.35	3.50

Collection of one each of the 12 new Hybrid Watsonias listed above for \$3.50 postpaid.

	Doz.	100
Finest mixture of these new Hybrids .....	2.00	15.00

## WATSONIA SPECIES

	Each	Doz.
<b>ALBA.</b> Tall, pure white species .....	.10	.75
<b>BREVIFOLIUS.</b> A low growing species with pink flowers. Scarce .....	.35	3.50
<b>BULBIFERA.</b> Orange-red flowers; tall. Curious bulblets growing out from the leaf axillias ....	.35	3.50
<b>DENSIFLORA.</b> Distinct and handsome rose colored flowers. Resembles a Delphinium by reason of the density and regularity of its pyramidal shape. One of the most robust species ....	.50	5.00
<b>ROSEA.</b> Rosy-lavender. Tall, free bloomer .....	.15	1.25



OUR NARCISUS FIELD IN BLOOM, CAMPBELL, CALIF.